ABSTRACT OF THE DISCLOSURE

A clutch 20 is interposed between an engine output shaft 7 and an input shaft 26 of a transmission mechanism portion. A secondary side of the clutch is configured from a cover 22. A rotor 40 of a motor 2 is integrally fixed to the cover 22. The clutch 20 is accommodated in the cover 22. A front hub 29 of the cover is freely rotatably supported at a separation wall member 50, and the rear hub 27 of the cover is freely rotatably supported at a pump body 57. By this, the motor can be controlled without being interfered by an engine, and the rotor of the motor can be supported with a high accuracy. Accordingly, efficiency of the motor can be improved.